FROM : H C CHAN

FAX NO. : 408 252 6178

PTO/SB/088 (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are Substitute for form 1449/PTO			ct of 1995, no persons a	re required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
INFORMATION DISCLOSURE				Application Number	10/650,334		
				Filing Date	Aug. 28, 2003		
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Farid Nemati		
				Art Unit	2823		
(Use as many sheets as necessary)			ecessary)	Examiner Name	THANH PHAM		
Sheet	2	of	2	Attorney Docket Number	C035-D-1		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
TWP		Kim, Dong Myong, Electrical Characteristics of NPN-AlGaAs/BaAs HBTs with Modulated Base Doping Structures, Journal of the Korean Physical Society, Vol. 33, No. 5, November 1998, pp 607-611	
	<u></u>		

Examiner Signature	Mamblanh	Date Considered	04/10	3/04
PEVANINED. I	wal life formers considered whether or not citation is in conformance with MPEP	609. Draw line through	citation if not in c	onformance and not

"EXAMINER: Initial lifeterence considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and automitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form analyor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patern and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

Sheet 1

01 2

PTO/SB/08A (08-03) Approved for use through 07/31/2008, OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number. Complete If Known Substitute for form 1449/PTO **Application Number** 10/650,334 Filing Date Aug. 28, 2003 INFORMATION DISCLOSURE First Named Inventor Farid Nemati STATEMENT BY APPLICANT Art Unit 2823 (Use as many sheets as necessary) Examiner Name THANH C035-D-1 PHAM

Attorney Docket Number

U. S. PATENT DOCUMENTS Cite No. Pages, Columns, Lines, Where Relevant Passages or Relevant Examiner Document Number Name of Patentee or Inda's" MM-DD-YYYY Applicant of Cited Document Number-Kind Code^{2 (2 thous)} Figures Appear US- 6,229,161 5-8-2001 Nemati et al. W t ^{US-}6,104,045 70 8-15-2000 Forbes et al. US-6,128,216 10-3-2000 Noble, Jr. et al. (0) US-6,225,165 TU 5-1-2001 Noble, Jr. et al. US-บร. US-USus. US-US. Tić. US-USusus. บระ US-US-

		FORE	IGN PATENT DOCU	MENTS		
Exeminer Initials*	Citte No.1	Foreign Patent Document Country Code* "Number * "Gnd Code* (# known)	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
						Ľ
						L
						Т
						╊
					<u> </u>	╄
					L	┺
					i	L
				 	 	Т

Examiner Signature when the same that the sa	Date Considered	4/19/	VV

*EXAMENEY: Initial if reference considered, whether or not distant is in conformance with MPEP 609. Draw line through cutation if not in borformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kirds Codes of USPTO Patent Documents at www.usptg.gov or MPEP 901-04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japaneses patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Since of the document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the Into concount or information is required by of OFR 1.97 and 1.90. The uncommon is required to occall of retain a benefit by the public which is to fine (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This calcetion is estimated to take 2 hours to complete, including gethering, preparing, and automating the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.